

EAST Search 9/3, 9/7, 9/8/04

L Number	Hits	Search Text	DB	Time stamp
-	2	("6541203").PN..	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/08 08:04
-	2	(platinum near (particle bead nanosphere microsphere)) and (test adj strip)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/03 13:47
-	801	platinum and (test adj strip)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/03 13:50
-	261	platinum and copper and (test adj strip)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/03 13:51
-	170	platinum and copper and particle and (test adj strip)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/03 14:01
-	1404	copper and (test adj strip)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/03 14:01
-	687	copper and particle and (test adj strip)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/03 14:01
-	230	copper and particle and immobiliz\$5 and (test adj strip)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/03 14:21
-	76	substrate and zeolite and (test adj strip)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/03 14:24
-	1567	substrate and silica and (test adj strip)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/03 14:30
-	47	hydrocarbon near derivatized	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/03 14:49
-	166	hydrocarbon near silica	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/03 15:08
-	14112	(hydrocarbon same silica) and (substrate or surface)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/03 15:09
-	8874	(hydrocarbon same silica) and (silica same (substrate or surface))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/03 15:09
-	79	(hydrocarbon near silica) and (silica same (substrate or surface))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/03 16:23

	18	(hydrocarbon near silica) and (silica same (substrate or surface)) and porous	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/03 15:12
	0	hydrophobic near O=HSR	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/03 15:14
	0	hydrophobic same O=HSR	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/03 15:14
	7411	hydrophobic near compound and O=HSR	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/03 15:59
	183981	hydrophobic and O=HSR	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/03 15:17
	16466	hydrophobic and stearic	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/03 15:59
	1752	hydrophobic same stearic	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/03 16:00
	17	hydrophobic near stearic	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/03 16:00
	0	hydrophobic near stearic and (quantum adj dot)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/03 16:02
	22	hydrophobic and stearic and (quantum adj dot)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/03 16:34
	1	(hydrocarbon near silica) and (silica same (substrate or surface)) and immobiliz\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/03 16:24
	1152	((hydrophobic hydrocarbon) same silica) and (silica same (substrate or surface)) and immobiliz\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/03 16:24
	93	((hydrophobic hydrocarbon) near silica) and (silica same (substrate or surface)) and immobiliz\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/03 16:25
	433	((hydrocarbon) same silica) and (silica same (substrate or surface)) and immobiliz\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/03 16:25
	149	((hydrocarbon) same silica) and (silica near (substrate or surface)) and immobiliz\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/03 16:27
	219	((hydrocarbon) same silica) and (silica near (bead particle microsphere substrate or surface)) and immobiliz\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/03 16:27

	20	hydrophobic and stearic and (quantum adj dot) and coat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/03 16:36
	6	(hydrophobic same coat\$3) and stearic and (quantum adj dot)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/03 16:36
	0	(hydrophobic same coat\$3) and octyldecyl and (quantum adj dot)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/03 16:36
	2628	(hydrophobic same coat\$3) and stearic	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/03 16:37
	22	(hydrophobic same coat\$3) and octyldecyl	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/03 16:40
	2359	(hydrophobic same coat\$3) and (stearic adj acid)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/03 16:41
	2359	(hydrophobic same coat\$3) and stearic adj acid	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/03 16:43
	4	(hydrophobic same coat\$3) and (stearic adj acid) and (quantum adj dot)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/03 16:42
	104	(hydrophobic same coat\$3 same porous) and stearic adj acid	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/07 09:00
	910	(hydrophobic same coat\$3 same (bead particle microsphere nanoparticle)) and stearic adj acid	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/03 16:55
	7043	(hydrophobic same coat\$3 same (bead particle microsphere nanoparticle))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/03 16:55
	4	("6528167").pn	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/07 09:36
	405	(quantum adj dot) and hydrophobic	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/07 09:55
	22	(quantum adj dot) and hydrophobic and stearic	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/07 12:06
	17	(quantum adj dot) and stearic and porous	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/07 09:58
	11	(quantum adj dot) and stearic and porous and detect\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/07 10:03

	23328	hydrophobic and (stearic or steric)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/07 12:06
	122	hydrophobic and (stearic or steric) and (quantum adj dot)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/07 12:07
	0	hydrophobic and ((stearic or steric) same (quantum adj dot))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/07 12:07
	0	((stearic or steric) same (quantum adj dot))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/07 12:09
	14	((stearic or steric) same coat\$3) and (quantum adj dot)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/07 12:49
	0	((octyldecyl) same coat\$3) and (quantum adj dot)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/07 12:19
	0	((octyldecyl or octyl adj decyl) same coat\$3) and (quantum adj dot)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/07 12:19
	0	((octyldecyl or (octyl adj decyl)) same coat\$3) and (quantum adj dot)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/07 12:22
	13	(octyldecyl or (octyl adj decyl)) and (quantum adj dot)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/07 12:56
	2	("6,677,439").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/07 12:50
	1	("("6,677,439").PN.) and hydrophobic and octyl	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/07 12:51
	585	(octyldecyl or (octyl adj decyl)) and ((quantum adj dot) or semiconductor or (semi adj conductor))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/07 12:56
	6	((octyldecyl or (octyl adj decyl)) same coat\$3) and ((quantum adj dot) or semiconductor or (semi adj conductor))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/07 12:58
	252	((octyldecyl or (octyl adj decyl) or nanocrystal) same coat\$3) and ((quantum adj dot) or semiconductor or (semi adj conductor))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/07 12:59
	6	((octyldecyl or (octyl adj decyl)) same coat\$3) and ((quantum adj dot) or semiconductor or (semi adj conductor) or nanocrystal)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/07 14:36
	35	(octyldecyl or (octyl adj decyl) same coat\$3) and ((quantum adj dot) or semiconductor or (semi adj conductor) or nanocrystal)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/07 14:46

	2	("6379622").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/07 14:20
	2	("6528323").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/07 13:29
	2	("5120643").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/07 13:33
	101	chromatography and porous and metal and nanoparticle and ("50" adj nm)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/07 13:34
	418	chromatography and porous and metal and nanoparticle and ("50" nm) and ("20" mu.m)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/07 13:36
	15	chromatography and porous and metal and nanoparticle and ("50" adj nm) and ("20" adj mu.m)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/07 13:37
	15	chromatography and porous and metal and nanoparticle and ("50" adj nm) and ("20" adj mu.m) and pore and size	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/07 13:37
	0	chromatography and porous and metal and nanoparticle and ("50" adj nm) and ("20" adj mu.m) same (pore adj size) same preferably	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/07 13:38
	15	chromatography and porous and metal and nanoparticle and ("50" adj nm) and ("20" adj mu.m))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/07 13:38
	2	chromatography and porous and metal and nanoparticle and ("50" adj nm) same ("20" adj mu.m))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/07 13:38
	1	("6783699").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/07 14:43
	0	("US6573016").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/07 14:43
	2	("6573016").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/07 14:46
	31	(octyldecyl) and coat\$3 and ((quantum adj dot) or semiconductor or (semi adj conductor) or nanocrystal)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/07 16:15
	42	(\$3octyldecyl) and coat\$3 and ((quantum adj dot) or semiconductor or (semi adj conductor) or nanocrystal)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/07 16:16
	3	((3octyldecyl) same coat\$3) and ((quantum adj dot) or semiconductor or (semi adj conductor) or nanocrystal)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/07 16:16

	43	(\$3octyldecyl) and ((quantum adj dot) or semiconductor or (semi adj conductor) or nanocrystal)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/07 16:16
	42	(\$3octyldecyl) and coat\$3 and ((quantum adj dot) or semiconductor or (semi adj conductor) or nanocrystal)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/07 16:25
	122	(\$3octyldecyl) and coat\$3 and hydrophobic	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/07 16:45
	5248	(\$3octyldecyl or \$3octadecyl) and coat\$3 and hydrophobic	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/07 16:45
	15	(\$3octyldecyl or \$3octadecyl) and coat\$3 and hydrophobic and (quantum adj dot)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/08 08:15
	3	("6730537").pn	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/08 08:10
	561	(\$3octyldecyl or \$3octadecyl) and coat\$3 and hydrophobic and (quantum adj dot or semiconductor or (semi adj conductor) or nanocrystal)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/08 08:16
	37	(((\$3octyldecyl or \$3octadecyl) same coat\$3) and hydrophobic and (quantum adj dot or semiconductor or (semi adj conductor) or nanocrystal)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/08 09:27
	1	(((\$3octyldecyl or \$3octadecylamine) same coat\$3) and hydrophobic and (quantum adj dot or semiconductor or (semi adj conductor) or nanocrystal)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/08 09:28
	71	(\$3octadecylamine and coat\$3) and hydrophobic and (quantum adj dot or semiconductor or (semi adj conductor) or nanocrystal)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/08 10:05
	72	(\$3octadecylamine and (coat\$3 or cap\$3)) and hydrophobic and (quantum adj dot or semiconductor or (semi adj conductor) or nanocrystal)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/08 10:17
	1	(\$3octadecylamine same (coat\$3 or cap\$3)) and hydrophobic and (quantum adj dot or semiconductor or (semi adj conductor) or nanocrystal)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/08 10:06
	5	(\$3octadecylamine and (cap\$3)) and hydrophobic and (quantum adj dot or semiconductor or (semi adj conductor) or nanocrystal)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/08 13:30
	1	octadecylamine and (octyl adj decyl adj amine)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/08 13:31

STN search 918104

=> d his

(FILE 'HOME' ENTERED AT 10:12:24 ON 08 SEP 2004)

FILE 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, AQUALINE, ANABSTR, ANTE, AQUASCI, BIOBUSINESS, BIOCOMMERCE, BIOENG, BIOSIS, BIOTECHDS, BIOTECHNO, CABA, CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPU, DISSABS, DGENE, DRUGB, DRUGMONOG2, ...' ENTERED AT 10:12:57 ON 08 SEP 2004

L1 10215 S OCTADECYLAMINE
L2 113101 S NANOPARTICLE
L3 397 S CHEN/AU
L4 0 S L1 AND L2 AND L3
E X Y CHEN/AU
E CHEN X/AU
L5 1909 S E49
L6 4 S L1 AND L2 AND L5

FILE 'STNGUIDE' ENTERED AT 10:18:03 ON 08 SEP 2004

FILE 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, AQUALINE, ANABSTR, ANTE, AQUASCI, BIOBUSINESS, BIOCOMMERCE, BIOENG, BIOSIS, BIOTECHDS, BIOTECHNO, CABA, CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPU, DISSABS, DGENE, DRUGB, DRUGMONOG2, ...' ENTERED AT 10:20:34 ON 08 SEP 2004

L7 2560525 S L2 OR SEMICONDUCTOR OR SEMICONDUCTIVE OR NANOCRYSTAL
L8 7292983 S CAPPED OR CAP OR COAT OR COATED OR COATING

=> s 11 and 17 and 18
52 FILES SEARCHED...
L9 589 L1 AND L7 AND L8

=> s hydrophobic
25 FILES SEARCHED...
49 FILES SEARCHED...
69 FILES SEARCHED...
L10 699645 HYDROPHOBIC

=> s 19 and 110
23 FILES SEARCHED...
75% OF LIMIT FOR L#S REACHED
L11 396 L9 AND L10